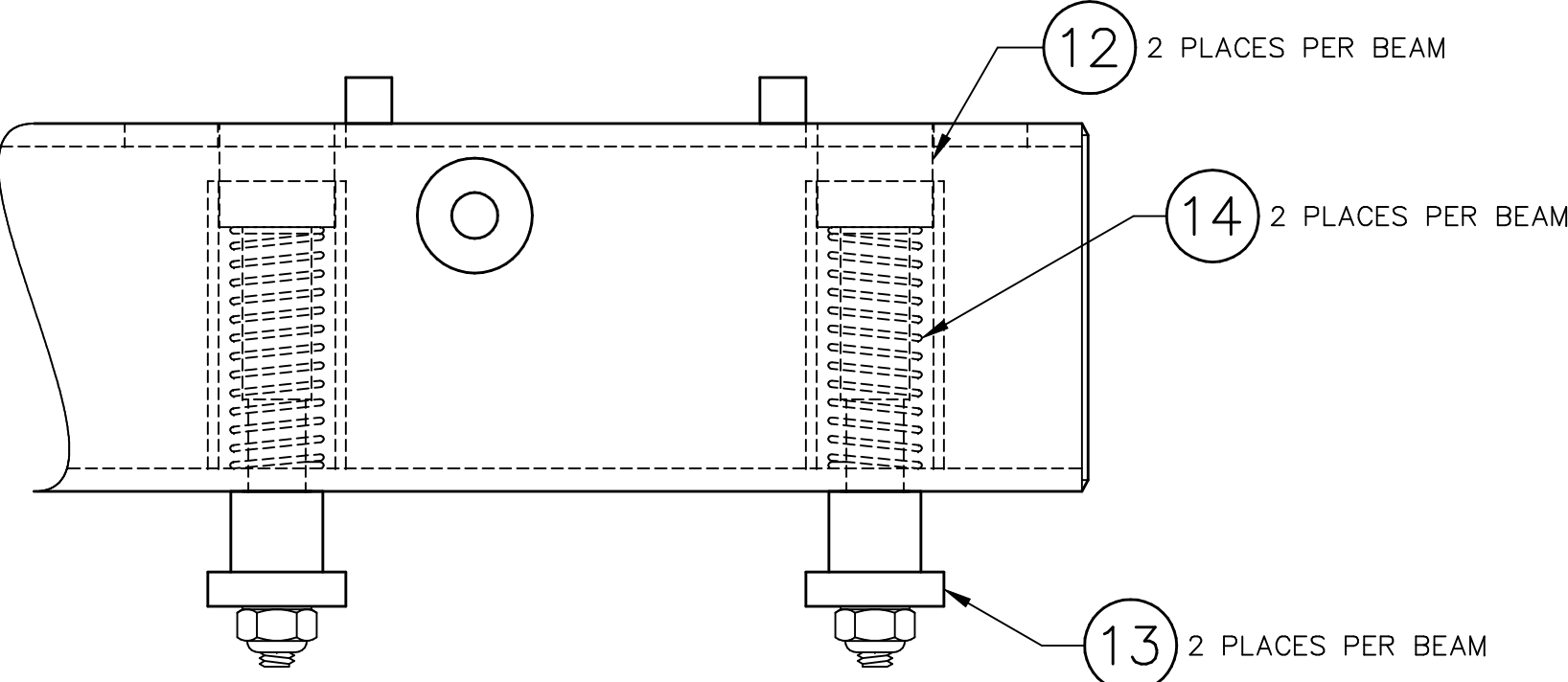
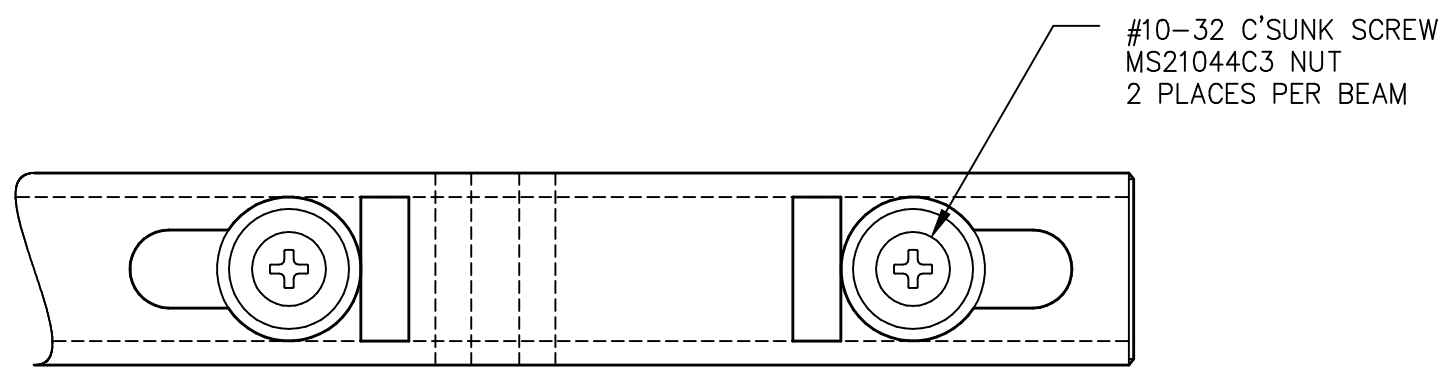
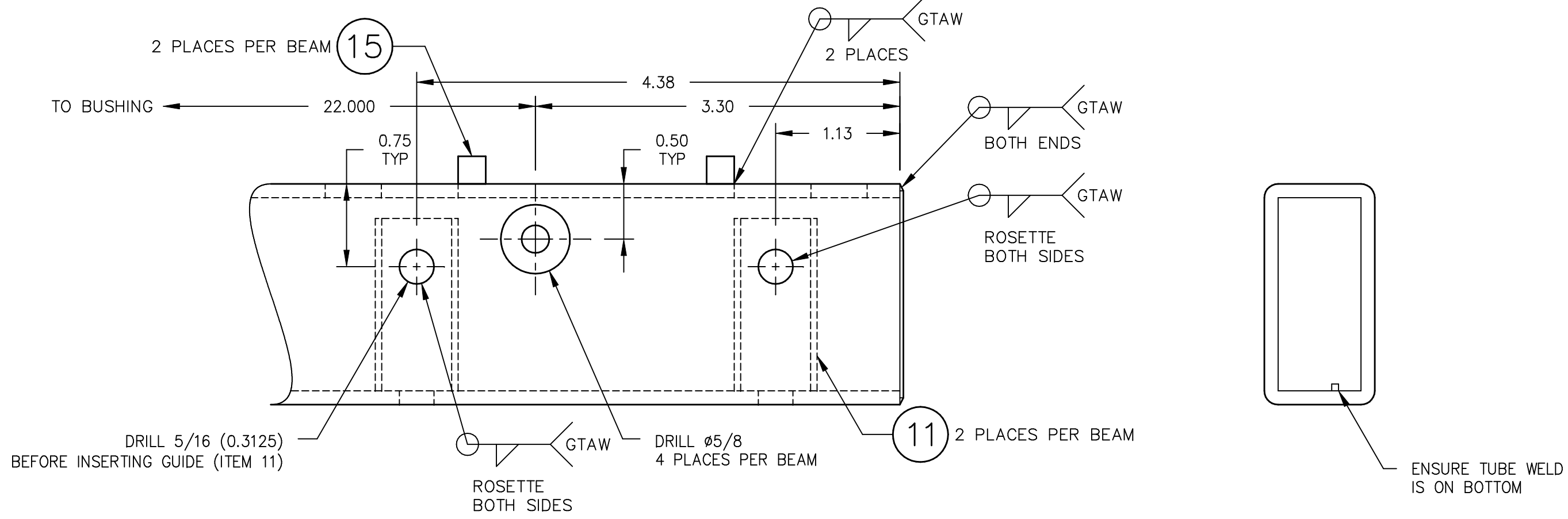
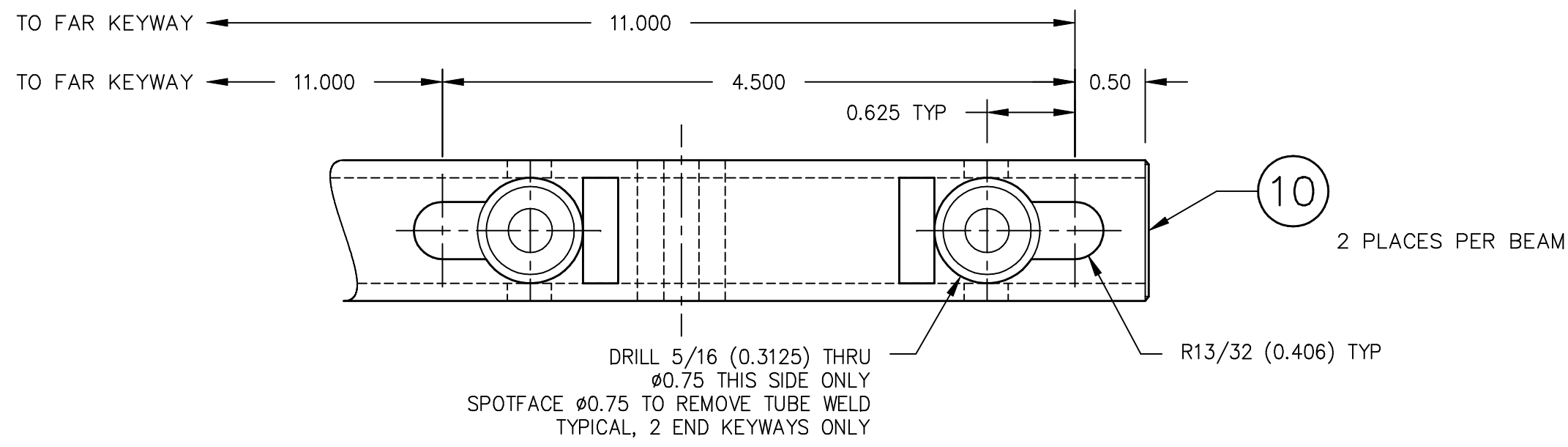


THIS DRAWING CONTAINS INFORMATION AND DATA WHICH IS PROPRIETARY TO AERO DESIGN LTD. THIS DRAWING, OR ANY PORTION THEREOF, MAY NOT BE REPRODUCED, COPIED, OR DUPLICATED IN ANY MANNER, NOR USED FOR MANUFACTURING WITHOUT THE WRITTEN CONSENT OF AERO DESIGN LTD. BY ACCEPTING THIS DRAWING FOR REFERENCE, THE RECIPIENT AGREES TO HOLD AERO DESIGN LTD. HARMLESS FROM THE USE, OR MISUSE, OF THIS DRAWING OR THE INFORMATION CONTAINED THEREON.			
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	ORIGINAL ISSUE		
1	BEAMS MODIFIED FOR HIGH BASKET INSTALLATION	BJC	DEC 8/06
2	BEAMS MODIFIED FOR QUICK RELEASE HIGH BASKET INSTALLATION	BJC	SEPT 10/07

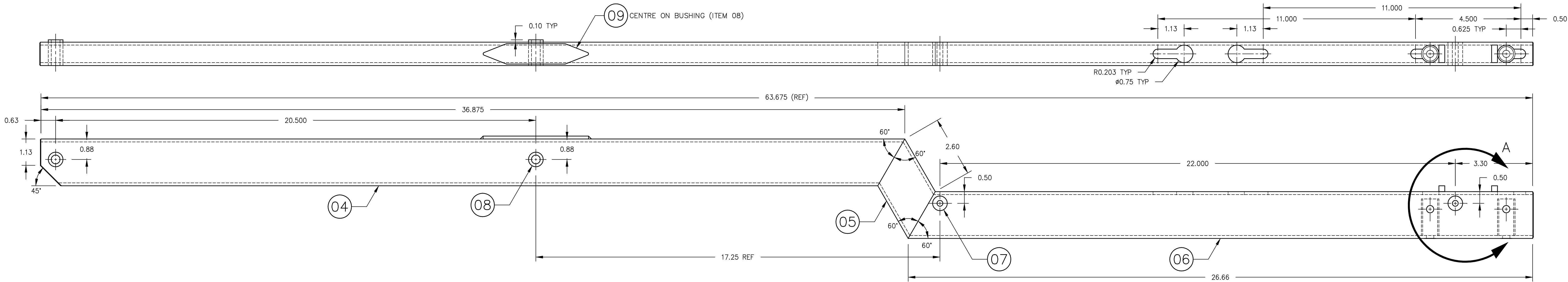


DETAIL A  
SCALE 1 : 1  
FINAL ASSEMBLY AFTER POWDER COATING

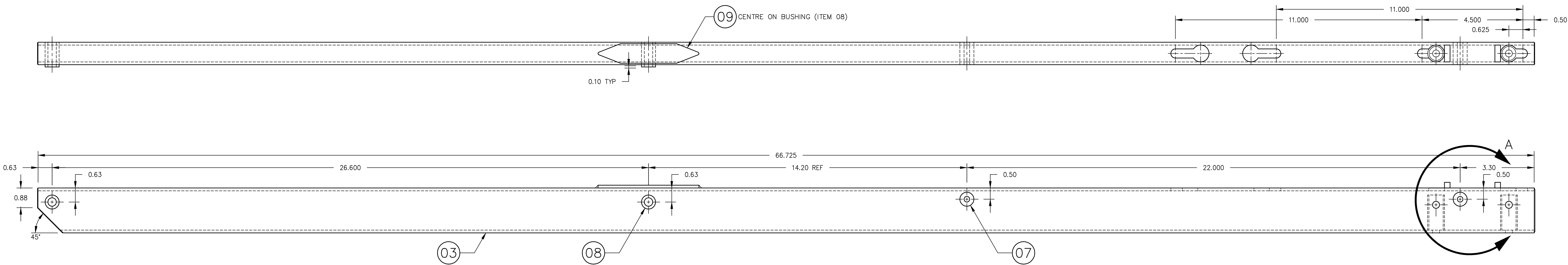


DETAIL A  
SCALE 1 : 1  
PRIOR TO ASSEMBLY OF STOP COMPONENTS

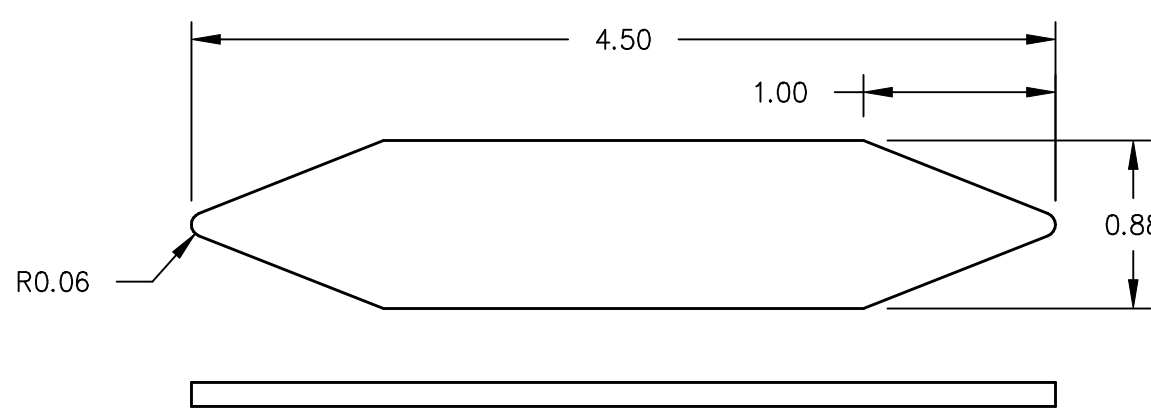
- NOTES
1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
  2. WELDING OF STEEL TO BE COMPLETED BY GTAW METHOD TO AMS2685C. WELDING ROD SHALL CONFORM TO ER308L OR EQUIVALENT FOR STAINLESS STEEL.
  3. ALL STEEL PARTS TO BE THOROUGHLY DEGREASED AND POWDER COATED PRIOR TO INSTALLATION.



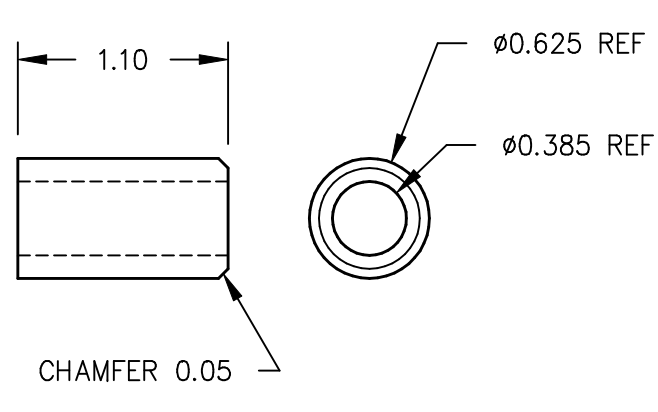
02 AFT BEAM ASSEMBLY



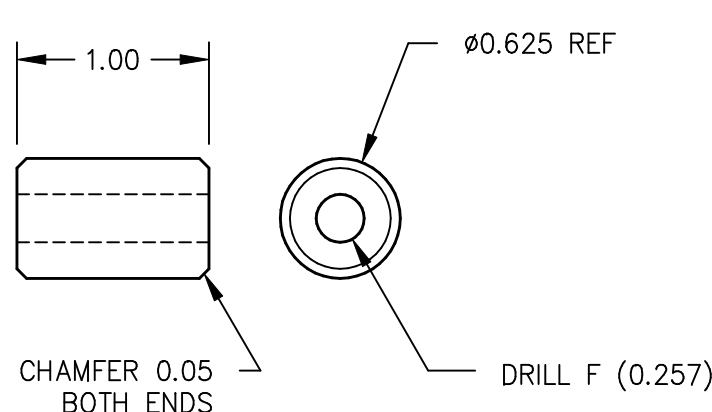
01 FORWARD BEAM ASSEMBLY



09 STRAP  
SCALE 1 : 1



08 BUSHING  
SCALE 1 : 1



07 BUSHING  
SCALE 1 : 1

QTY	QTY	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
2	2	MS21044C3	NUT		STAINLESS STEEL	COMMERCIAL	
2	2	#10-32	C'SUNK SCREW		304 STAINLESS STEEL	ASTM A479	0.25 SOR ROD
2	2	69830-07	15	BLOCK	304 STAINLESS STEEL	COMMERCIAL	15mm X 70mm SPRING
2	2	69830-23	14	SPRING	304 STAINLESS STEEL	QQ-A-200/8	#0.75 ROD
2	2	69830-22	13	KNOB	6061-T6 ALUMINUM	QQ-A-200/8	#0.625 ROD
2	2	69830-21	12	STOP	304 STAINLESS STEEL	ASTM A269	#0.75 X 0.065 RND. TUBE
2	2	69830-11	11	GUIDE	321 STAINLESS STEEL	AMS 5610	0.025 SHEET
2	2	49222-10	10	CAP	304 STAINLESS STEEL	MIL-S-5059	0.105 SHEET (12 GA.)
1	1	49222-09	09	STRAP	304 STAINLESS STEEL	ASTM A213	0.625 X 0.120 TUBE
2	2	49222-08	08	BUSHING	304 STAINLESS STEEL	ASTM A479	0.625 ROD
2	2	49222-07	07	BUSHING	304 STAINLESS STEEL	ASTM A554	1 X 2 X 0.125 TUBE
1	1	49222-06	06	TUBE	304 STAINLESS STEEL	ASTM A554	1 X 2 X 0.125 TUBE
1	1	49222-05	05	TUBE	304 STAINLESS STEEL	ASTM A554	1 X 2 X 0.125 TUBE
1	1	49222-04	04	TUBE	304 STAINLESS STEEL	ASTM A554	1 X 2 X 0.125 TUBE
1	1	49222-03	03	TUBE	304 STAINLESS STEEL	ASTM A554	1 X 2 X 0.125 TUBE
2	2	49222-02	02	AFT BEAM ASSEMBLY			
2	2	49222-01	01	FORWARD BEAM ASSEMBLY			

APPROVALS	DATE	AERO DESIGN LTD.	
DRAWN: JEFF CLARKE	10 MAY 2006	CONSULTING ENGINEERS, TRANSPORT CANADA APPROVALS, DAR 290M	
CHECKED: E. BURGAIN		2013 - 39TH AVENUE N.E., CALGARY, ALBERTA, CANADA, T2B 6R7	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ON:		BELL 206L & 407 CARGO BASKET INSTALLATION BEAMS	
DECIMALS X.XXX ±0.010 X.XX ±0.03 X.X ±0.1	ANGLES ±1/2°	SCALE 1 : 2	DWG. NO. 49222
SHEET 1 OF 1	A0	REV. 2	